

## Product datasheet for **TP325495M**

### IGLON5 (NM\_001101372) Human Recombinant Protein

#### Product data:

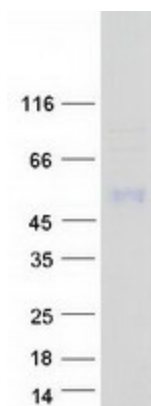
Product Type:	Recombinant Proteins
Description:	Recombinant protein of human IgLON family member 5 (IGLON5), 100 µg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC225495 representing NM_001101372 <b>Red</b> =Cloning site <b>Green</b> =Tags(s)
	MPPPAPGARLRLAAAALAGLAVISRGLLSQSLEFNSPADNYTVCEGDNATLSCFIDEHVTRVAWLNRSN ILYAGNDRWTS DPRVLLINTPEEFSILITEVGLGDEGLYTCFQTRHQPYTTQVYLIVHVPARIVNISS PVTVNEGGNVNLLCLAVGRPEPTVTWRQLRDGFTSEGEILEISDIQRGQAGEYECVTHNGVNSAPDSRRV LVTVNYPTITDVTSARTALGRAALLRCEAMAVPPADFQWYKDDRLSSGTAEGLKVQTERTRSMILLFAN VSARHYGNYTCRAANRLGASSASMRLLRPGSLENSAPRPPGLLALLSALGWLWWRM
	<b>TRTRPLEQKLISEEDLAANDILDYKDDDDKV</b>
Tag:	C-Myc/DDK
Predicted MW:	36.6 kDa
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Buffer:	25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol
Preparation:	Recombinant protein was captured through anti-DDK affinity column followed by conventional chromatography steps.
Note:	For testing in cell culture applications, please filter before use. Note that you may experience some loss of protein during the filtration process.
Storage:	Store at -80°C.
Stability:	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
RefSeq:	<a href="#">NP_001094842</a>
Locus ID:	402665



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UniProt ID: [A6NGN9](#)  
Cytogenetics: 19q13.41  
RefSeq ORF: 1008  
Protein Families: Transmembrane

### Product images:



Coomassie blue staining of purified IGLON5 protein (Cat# [TP325495]). The protein was produced from HEK293T cells transfected with IGLON5 cDNA clone (Cat# [RC225495]) using MegaTran 2.0 (Cat# [TT210002]).